

2002 STATE TOTAL DATA ANALYSIS/ TRENDS

2001/2002 Trends

The valuable contributions of Michigan law enforcement agencies are used to compile this annual report. In the last several years, primarily due to the transition to the MICR reporting system, Michigan has not maintained complete reporting participation. This has led to some fluctuations in statewide figures that may not be indicative of actual changes in crime. To ensure that the Crime in Michigan annual report is indicative of actual crime trends, missing data is now being estimated. The Michigan estimation procedure was adapted from the process used by the FBI. A full explanation of the methodology used to estimate is available in Appendix C.

Estimated state totals show that from 2001 to 2002:

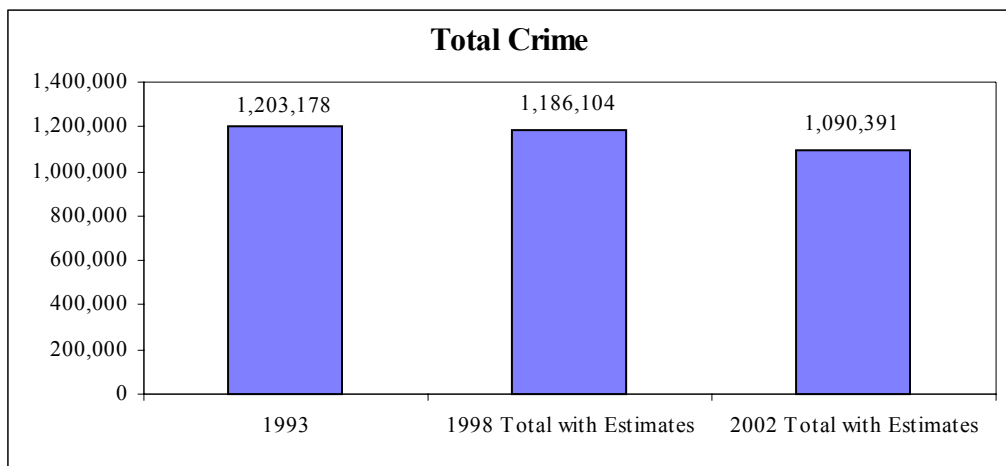
Total Crime	-1.00%
Index Crime	-3.85%
Violent Crime (murder, rape, aggravated assault, robbery)	-1.39%
Property Crime (burglary, larceny, motor vehicle theft, arson)	-4.23%
Murder	1.67%
Rape	2.10%
Robbery	-7.59%
Aggravated Assault	0.22%
Burglary	-1.03%
Larceny	-5.18%
Motor Vehicle Theft	-5.27%
Arson	3.75%

2002 STATE TOTAL DATA ANALYSIS/ TRENDS

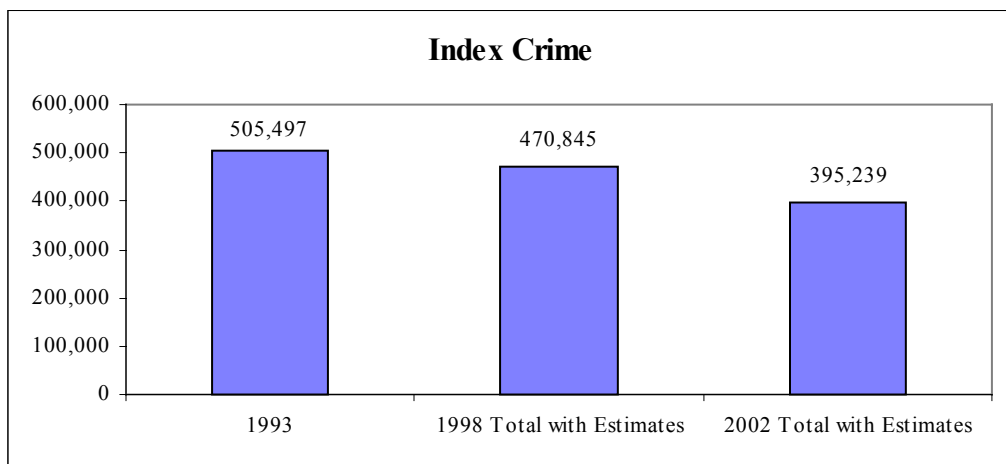
Five and Ten Year Trends

State totals from the years 1995-2002 have been revised by estimating missing data. Years prior to 1995 were found to not have significant amounts of missing data, so actual reported data was used. Five year trends show the change between 1998-2002. Ten year trends show the change between 1993-2002.

2002 Total Crime Rate = 10,903 per 100,000 or one crime per 9 Michigan residents
Total Crime decreased -8% in the last five years and -9% in the last ten years



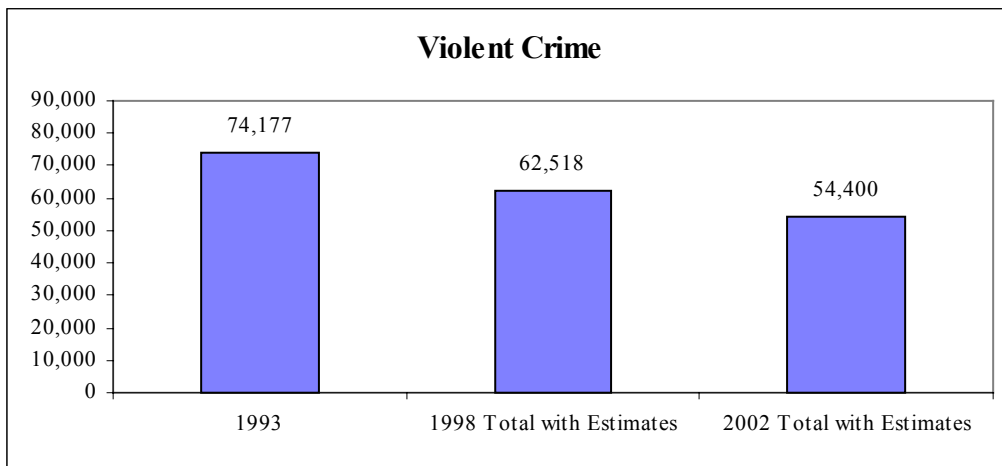
2002 Index Crime Rate = 3,952 per 100,000 or one index crime per 25 Michigan residents
Index Crime decreased -16% in the last five years and -22% in the last ten years



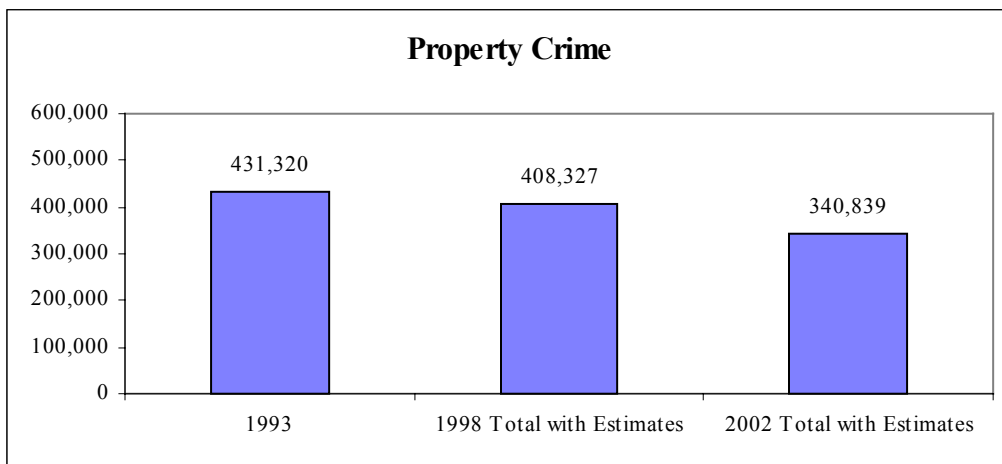
2002 STATE TOTAL DATA ANALYSIS/ TRENDS

Five and Ten Year Trends

2002 Violent Crime Rate = 544 per 100,000 or one violent crime per 183 Michigan residents
Violent Crime decreased -13% in the last five years and -27% in the last ten years



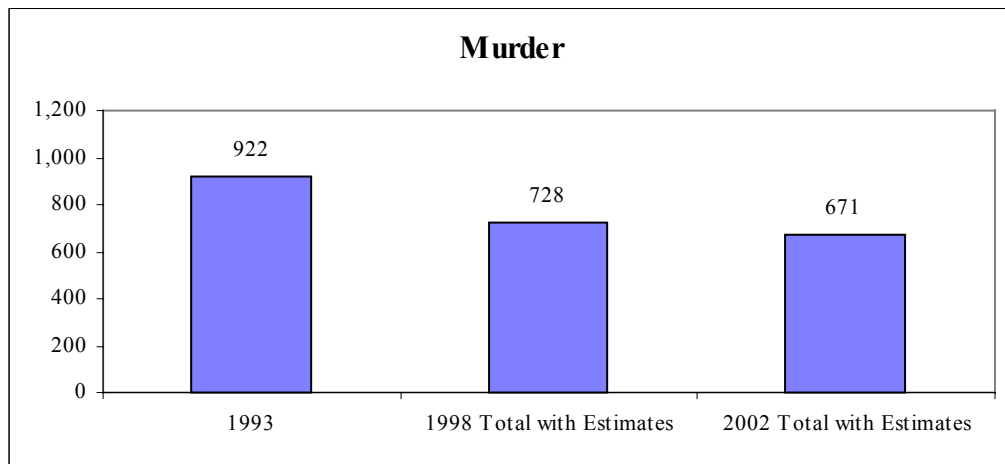
2002 Property Crime Rate = 3,408 per 100,000 or one property crime per 29 Michigan residents
Property Crimes decreased -17% in the last five years and -21% in the last ten years



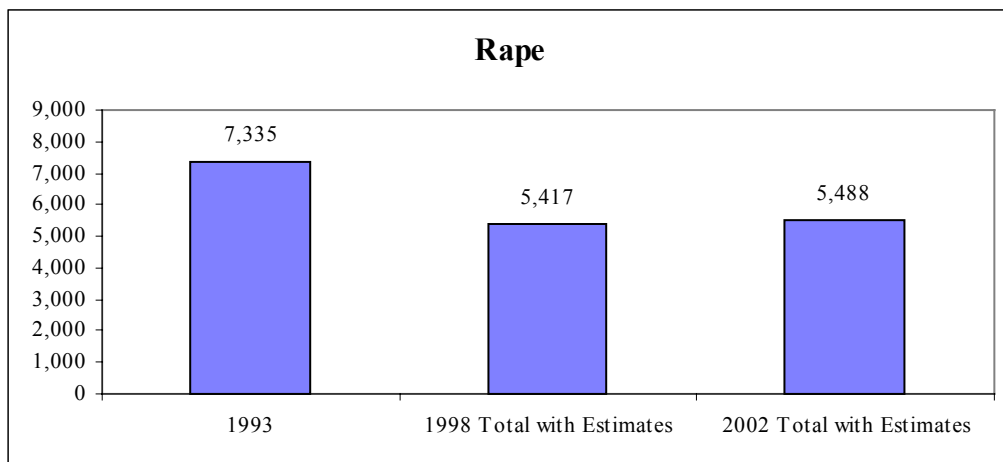
2002 STATE TOTAL DATA ANALYSIS/ TRENDS

Five and Ten Year Trends

2002 Murder Rate = 7 per 100,000 or one crime per 14,285 Michigan residents
Murder decreased -8% in the last five years and -27% in the last ten years



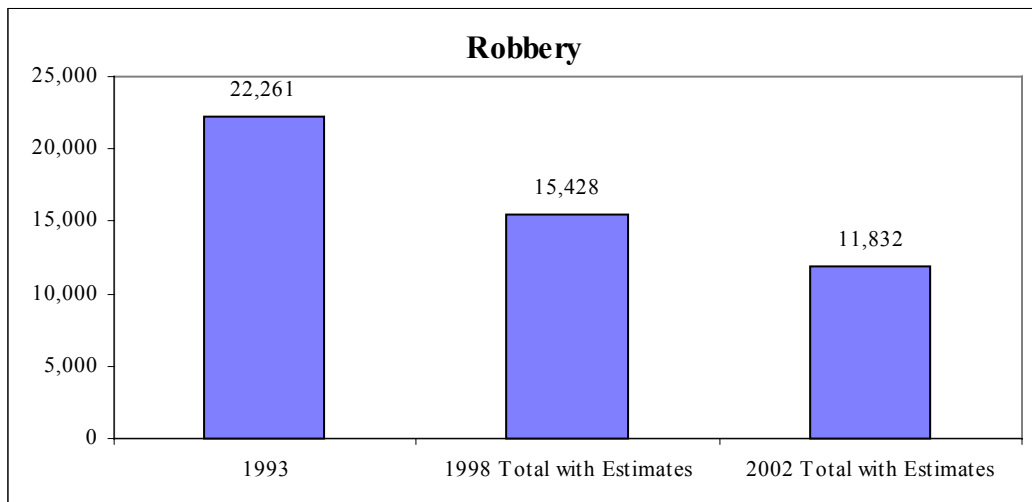
2002 Rape Rate = 55 per 100,000 or one crime per 1,818 Michigan residents
Rape increased 1% in the last five years and decreased -25% in the last ten years



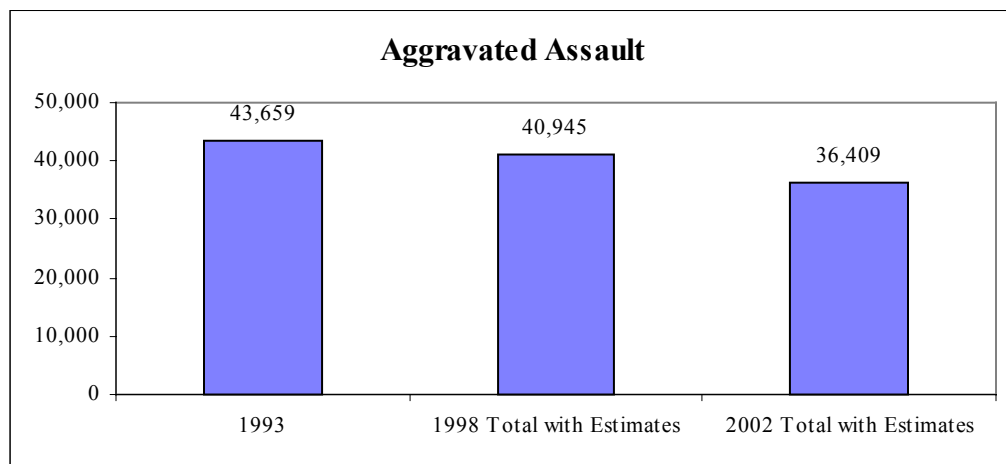
2002 STATE TOTAL DATA ANALYSIS/ TRENDS

Five and Ten Year Trends

2002 Robbery Rate = 118 per 100,000 or one crime per 847 Michigan residents
Robbery decreased -23% in the last five years and -47% in the last ten years



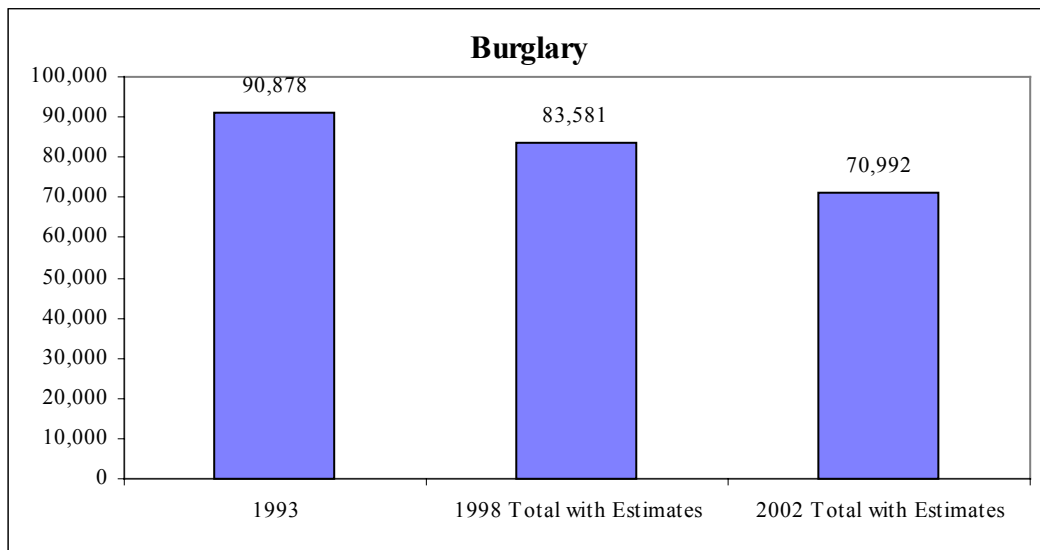
2002 Aggravated Assault Rate = 364 per 100,000 or one crime per 274 Michigan residents
Aggravated Assault decreased -11% in the last five years and -17% in the last ten years



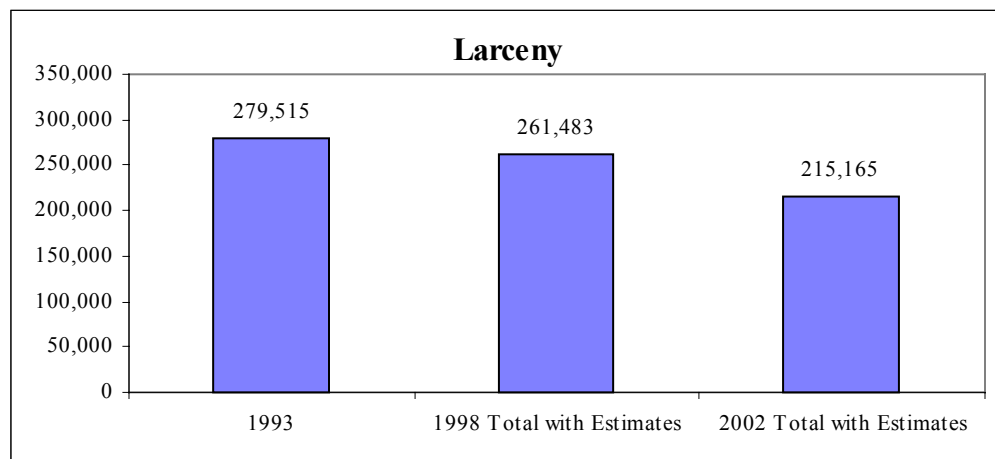
2002 STATE TOTAL DATA ANALYSIS/ TRENDS

Five and Ten Year Trends

2002 Burglary Rate = 709 per 100,000 or one crime per 141 Michigan residents
Burglary decreased -15% in the last five years and -22% in the last ten years



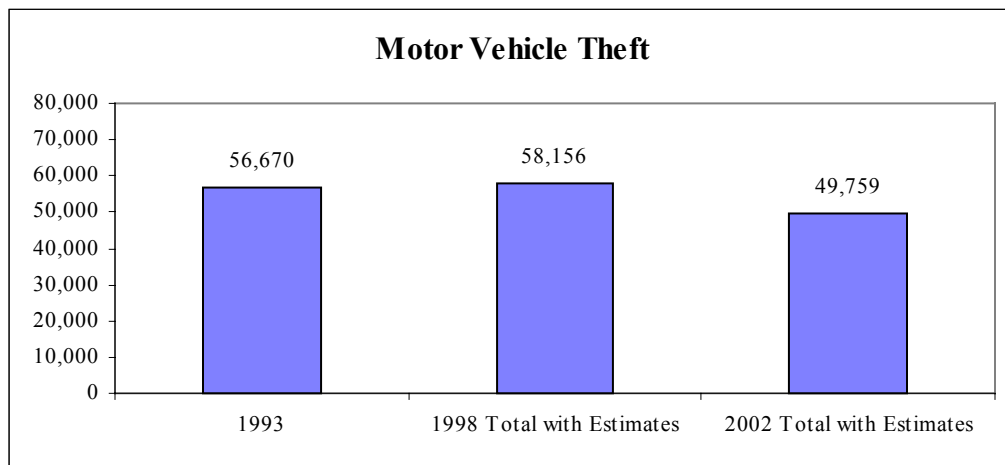
2002 Larceny Rate = 2,151 per 100,000 or one crime per 46 Michigan residents
Larceny decreased -18% in the last five years and -23% in the last ten years



2002 STATE TOTAL DATA ANALYSIS/ TRENDS

Five and Ten Year Trends

2002 Motor Vehicle Theft Rate = 497 per 100,000 or one crime per 201 Michigan residents
Motor Vehicle Theft decreased -14% in the last five years and -12% in the last ten years



2002 Arson Rate = 49 per 100,000 or one crime per 2,040 Michigan residents
Arson decreased -4% in the last five years and increased 16% in the last ten years

